P18495.P01

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## UTILITY PATE TRANSMITTA

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NT APPLIC	ON		 	 	⊣	<del></del>	-

Attorney Docket No. P18495 **Total Pages** 

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Inventor(s) or Application Rentifier
Masahiro NAKATA and Shigeru IWAMOTO

Title: MULTIPOINT AUTOFOCUS SYSTEM

ADDRESS TO:

Assistant Commissioner for Patents Box Patent Application Washington, DC 20231

	APPLICATION ELEMENTS	ACCOMPANYING APPLICATION PARTS $\Box$
1.	©	8. Assignment Papers (cover sheet & document(s))
2.	Specification [Total Pages78_] (preferred arrangement set forth below) - Descriptive title of the Invention	9. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☐ Power of Attorney
	<ul> <li>Cross References to Related Applications</li> <li>Statement Regarding Fed sponsored R &amp; D</li> <li>Reference to Microfiche Appendix</li> </ul>	10. ☐ English Translation Document (if applicable)
	- Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed)	11. Information Disclosure Statement (IDS)/PTO-1449
	- Detailed Description - Claim(s) - Abstract of the Disclosure	12. Preliminary Amendment
3.	- Abstract of the Disclosure  ☐ Drawing(s) (35 USC 113) [Total Sheets 16]	13. ☐ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
4.	☐ Oath or Declaration [Total Pages 3]	14. Small Entity Statement filed in prior application, Statement(s) Status still proper and desired
	a.   Newly executed (original or copy)  Unexecuted	Statement(s) Status strit proper and desired
	b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) [Note Box 5 below]	15. The prior application is assigned of record to <u>ASAHI</u> <u>KOGAKU KOGYO KABUSHIKI KAISHA</u>
	i. □ <u>DELETION OF INVENTOR(S)</u>	16.  Foreign priority claimed
	Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2)	a. 🛮 Claim of Priority
	and 1.33(b).	b. ☐ Certified Copy of Priority Document(s)
5.	Incorporation By Reference (useable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.	17. Other:
6.	☐ Microfiche Computer Program (Appendix)	
7.	Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)	
	a. Computer Readable Copy	
	b. Paper Copy (identical to computer copy)	<del></del>
	c.   Statement verifying identity of above copies	
18.	☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)	, <del>,</del> , , , , , , , , , , , , , , , , ,
19.	Amend the specification by inserting before the first line the sentence.  This application is a continuation-in-part, continuation, di	te: vision, of Application No/, filed

Address all future correspondence to Customer No. 7055 at the present address of:

GREENBLUM & BERNSTEIN, P.L.C. 1941 Roland Clarke Place Reston, VA 20191 (703) 716-1191

Bruce H. Bernstein, Reg No. 29,027
Typed or Printed Name

P18495.P02		plete if Known								
		Application Number				Not Yet Assigned				
		Filing Date				Concurrently Herewith				
FEE TRANSMITTAL		First Named Inventor				M. NAKATA et al.				
		Group	Art Ur	nit		Unknown				
		Exami	ner Na	me	_	Unknown				
TOTAL AMOUNT OF PAYMENT (\$)690.00		Attom	ey Doc	ket Numl	oer	P18495				
METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)								
<ol> <li>I.</li></ol>	Larg Fee Cod	ADDITIO ge Entity Fee e (\$)		ll Entity Fee		Fee Description	Fee Paid			
Deposit Account Name <u>GREENBLUM &amp; BERNSTEIN, P.L.C</u>	127	50	227	25	Surcharg or cover	ge - late filing fee or oath ge - late provisional filing fee				
© Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17, including any required extension of time fees in any concurrent or future  Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance, 37 CFR 1.311(b)		130 2,520 900* 1,840*	139 147 112	130 2,520 900* 1,840*	Non-Eng For filing Requesti Prior to	sited. glish specification g a request for reexamination ng publication of SIR Examiner action ing publication of SIR after				
reply requiring a petition for extension of time for its timely submission (37 CFR 1.136(a)(3))	115 116 117 118	110 380 870 1,360	215 216 217 218	55 190 435 680	Examin Extension Extension	on for response within 1st month on for response within 2nd month on for response within 3rd month on for response within 4th month				
2. ☑ Payment Enclosed: ☐ Money Order ☐ Other	128 119	1,850 300	228 219	925 150	Extensi Notice of	on for response within 5th month of Appeal				
FEE CALCULATION (fees effective 11/13/98)	120 121 138	300 260 1,510	220 221 138	150 130 1,510	Request	brief in support of an appeal for oral hearing to institute a public use				
1. FILING FEE  Large Entity Small Entity Fee Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	140 141	110 1,210	240 241	55 605	applicat Petition	to revive unavoidably abandoned ion to revive unintentionally				
101       690       201       345       Utility filing fee       690         106       310       206       155       Design filing fee	142 143 144 122 123	1,210 430 580 130 50	242 243 244 122 123	605 215 290 130 50	Utility in Design in Plant issued Petitions	s to the Commissioner s related to provisional				
SUBTOTAL (1) (\$) 690	126 581	240 40	126 581	240 40	Submiss	sion of IDS ng each patent assignment per				
2. CLAIMS Fee from Extra below Fee Paid	146		246	380	property Filing a	(times number of properties) submission after final rejection				
Total Claims $\frac{8}{2}$ -20= $\frac{0}{0}$ x $\frac{18}{78}$ = $\frac{0}{0}$ Claims	149	760	249	380	For each	R 1.129(a)) 1 additional invention to be ed (37 CFR 1.129(b))				
Multiple Dependent Claims $x _260 = 0$	Othe	er fee (spe	ecify) _							
Large Entity Small Entity Fee Fee Fee Fee Description Code (\$) Code (\$)	Othe	er fee (spe	ecify) _	•						
103         18         203         9         Claims in excess of 20           102         78         202         39         Independent claims in excess of 3           104         260         204         130         Multiple dependent claims over original patent           110         18         210         9         Reissue claims in excess of 20 and over original patent	*Red	duced by	Basic F	iling Fee p	aid	SUBTOTAL (3) (\$) <u>0.0(</u>	)			
SUBTOTAL (2) (\$) 0.00										

SUBMITTED BY		Complete (if applicable)			
Typed or Printed Name	Bruce H. Bernstein	Reg. Number 29,027			
Signature	Loslie Wanana Reg Mb. Date 12/3/49	Deposit Account User ID			

## P18495.P03

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : M. NAKATA et al.

Serial No.: Not Yet Assigned

Filed

:Concurrently Herewith

For

:MULTIPOINT AUTOFOCUS SYSTEM

## **CLAIM OF PRIORITY**

Commissioner of Patents and Trademarks Washington, D.C. 20231

Sir:

Applicant hereby claims the right of priority granted pursuant to 35 U.S.C. 119 based upon Japanese Application Nos. 8-245244, filed September 17, 1996; 8-245245, filed September 17, 1996; and 8-255030, filed September 26, 1996. As required by the Statute, certified copies of the Japanese applications have been filed in parent Application No. 08/932,197, filed September 17, 1997.

> Respectfully submitted, M. NAKATA et al.

Reg. No. 29,027

December 30, 1999 GREENBLUM & BERNSTEIN, P.L.C. 1941 Roland Clarke Place Reston, VA 20191 (703) 716-1191

Sorting number P3026 Notice number 088256 Sent on: Mar. 18, 2003

Notice of Decision of Rejection

Patent application number 1996 Patent application number 245245

Date of draft

Mar. 12, 2003

Patent office examiner

Takashi Hamano

9108 2V00

Name of invention

Focus detection device

Patent applicant

Pentax Corporation

Applicant's representative

Kunio Miura

A decision of rejection has been made for this application, as per the reasons given in the Notice of Decision of Rejection dated Sept. 12, 2002. The contents of the written opinion and amendment of proceedings have been examined, but it has been determined that they do not contain basis for overturning of the reasons for rejection.

Note:

Allowing for switching of the A/D converter's conversion precision according to the CCD line sensor's saturation output voltage is published in Japanese Unexamined Patent Application Publication No.07-327130, and therefore does not represent novelty.

The above is hereby attested to be the same as that information kept on file.

Certified: Mar. 13, 2003

Ministry of Economy, Trade, and Industry Officer Yoshimasa Tsukamoto